

**FORM INSP**  
Rev 05/11

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:  
07/07/2016  
Document Number:  
680100960  
Overall Inspection:  
**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>335568</u>	<u>335568</u>	<u>Colby, Lou</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10516</u>
Name of Operator:	<u>LINN OPERATING INC</u>
Address:	<u>600 TRAVIS STREET #5100</u>
City:	<u>HOUSTON TX</u> Zip: <u>77002</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
		thogelin@linnenergy.com	
		bburns@linnenergy.com	
		MFoster@linnenergy.com	
		dsjohnson@linnenergy.com	
		carlos.lujan@state.co.us	

**Compliance Summary:**

QtrQtr: NWSE Sec: 15 Twp: 5S Range: 95W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/06/2016	674702791			SATISFACTORY			No
09/25/2015	674701871			<b>ACTION REQUIRED</b>			No
08/20/2014	674700211			SATISFACTORY			No

**Inspector Comment:**

This is an Interim Reclamation and Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. This Location has Three PR Wells, Five XX, Permits Expired 12/29/2015 with Two Conductors Set, Land Farming Site and Long Ridge Frac Pit #289284.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
280075	WELL	XX	11/12/2013	LO	045-11174	LONG RIDGE 15B J15 595	RI	<input checked="" type="checkbox"/>
280584	WELL	XX	11/12/2013	LO	045-11295	LONG RIDGE 02D J15 595	RI	<input checked="" type="checkbox"/>
280587	WELL	XX	11/12/2013	LO	045-11292	LONG RIDGE 10C J15 595	RI	<input checked="" type="checkbox"/>
280588	WELL	XX	11/12/2013	LO	045-11291	LONG RIDGE 10B J15 595	RI	<input checked="" type="checkbox"/>
280596	WELL	PR	01/30/2011	GW	045-11290	LONG RIDGE 06D J15 595	RI	<input checked="" type="checkbox"/>
280597	WELL	XX	11/12/2013	LO	045-11289	LONG RIDGE 10D J15 595	RI	<input checked="" type="checkbox"/>

Inspector Name: Colby, Lou

280598	WELL	PR	12/11/2014	GW	045-11288	LONG RIDGE LR15D J15 595	RI	<input checked="" type="checkbox"/>
280599	WELL	PR	12/15/2011	GW	045-11287	LONG RIDGE 06A J15 595	RI	<input checked="" type="checkbox"/>
289284	PIT	AC	02/16/2007		-	LONG RIDGE FRAC PIT LR15D J15 595	AC	<input type="checkbox"/>
443342	LAND APPLICATION SITE	AC	09/25/2015		-	Long Ridge J15 595	RI	<input checked="" type="checkbox"/>

**Equipment:** Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): \_\_\_\_\_

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Spills:**

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Wire Panel		

**Equipment:**

Type:	#	Satisfactory/Action Required:
Comment		
Corrective Action		Date: _____

<b>Venting:</b>	
Yes/No	
Comment	

<b>Flaring:</b>			
Type	Satisfactory/Action Required		
Comment:			
Corrective Action:		Correct Action Date:	

**Predrill**

Location ID: 335568

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 280075 Type: WELL API Number: 045-11174 Status: XX Insp. Status: RI

Facility ID: 280584 Type: WELL API Number: 045-11295 Status: XX Insp. Status: RI

Inspector Name: Colby, Lou

Facility ID:	280587	Type:	WELL	API Number:	045-11292	Status:	XX	Insp. Status:	RI
Facility ID:	280588	Type:	WELL	API Number:	045-11291	Status:	XX	Insp. Status:	RI
Facility ID:	280596	Type:	WELL	API Number:	045-11290	Status:	PR	Insp. Status:	RI
Facility ID:	280597	Type:	WELL	API Number:	045-11289	Status:	XX	Insp. Status:	RI
Facility ID:	280598	Type:	WELL	API Number:	045-11288	Status:	PR	Insp. Status:	RI
Facility ID:	280599	Type:	WELL	API Number:	045-11287	Status:	PR	Insp. Status:	RI
Facility ID:	443342	Type:	LAND	API Number:	-	Status:	AC	Insp. Status:	RI

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
Comment: \_\_\_\_\_  
Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_  
DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_  
Comment: \_\_\_\_\_  
Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_  
Land Use: \_\_\_\_\_  
Comment: **Range Land**  
1003a. Waste and Debris removed? Pass  
CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Unused or unneeded equipment onsite? Pass  
CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Fail

CM Open Frac Pit on Location.

CA Close Pit, coordinating with COGCC EPS and Interim Reclamation Activities. CA Date 10/31/2016

Guy line anchors marked? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Fail Production areas stabilized? Fail

1003c. Compacted areas have been cross ripped? Fail

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail

Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

1003 f. Weeds Noxious weeds? P

Comment: Little to No Vegetation has established on any parts of the Location. No BMPs is in place to Stabilize Steep /Rocky Slopes. Areas no longer needed for use have not been reclaimed,Open Pit. Refer to Insp Comments for CAs, Dates & to Photos Attached.

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding	Fail					
Berms	Fail					
Ditches	Fail					
Compaction	Fail					

S/A/V: **ACTION REQUIRED**                      Corrective Date: **10/31/2016**

Comment: **Steep, Shaley Fill slopes are not Stabilized and in some places Belly out over Down Slope. Material rattles, migrates into Vegetation and BMPs at bottom of slopes and off Location. There are large areas of Exposed Surface with no Vegetation establishing.**

CA: **Stabilize Fill slopes and large areas of exposed surface; incorporating with Interim Reclamation Activities. Install Appropriate BMPs to Stable until Vegetation establishes.**

Pits:  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<b>Close Pit, coordinating with COGCC Environmental Protection Specialist. Interim Reclamation should be installed in Areas no longer needed for Use or Production including Thumb area (refer to Photos att); reducing Pad size and vegetating Fill Slopes. Install Bmp's adequate to stabilize areas until Vegetation establishes. Reclamation Activities should be Complete by 10/31/2016. Identify Thumb Material and origin, also location of Topsoil stockpiles. Refer to Photos Attached for more detail.</b>	colbyl	07/14/2016

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
680100968	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3911965">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3911965</a>